

## KS1 Maths Quiz - Year 2 Measurements - Estimating (Questions)

This quiz addresses the requirements of the National Curriculum KS1 Maths and Numeracy for children aged 6 and 7 in year 2. Specifically this quiz is aimed at the section dealing with choosing and using appropriate standard units to estimate and measure length/height in any direction (m/cm), mass (kg/g), temperature ( $^{\circ}\text{C}$ ) and capacity (litres/ml) to the nearest appropriate unit.

Estimating measurements means being able to make a sensible guess as to a length, height, weight, temperature or capacity and choose the appropriate unit to do so. This quiz will help your child to choosing the appropriate units to measure different properties.

1. What could the temperature be in this fridge?



- 2mm
- 2 $^{\circ}\text{C}$
- 2kg
- 2m

2. What could this item be used to measure?



- A large bunch of bananas
- The water in a bath
- The distance to the moon
- The height of a cat

3. How much lemonade might this jug hold?



- 2 metres
- 2 litres
- 2 millimetres
- 2 kilograms

4. What could be the temperature in this photograph?



- 80mm
- 80ml
- 80km
- 80 $^{\circ}\text{C}$

5. How tall might this man be?



- 1m 80cm
- 18cm
- 1km 8m
- 12m

6. How much might this puppy weigh?



- 5°C
- 5g
- 5km
- 5kg

7. How much liquid could a coffee cup hold?



- 250g
- 250cm
- 250ml
- 250kg

8. How long could your hand be?



- 12cm
- 12mm
- 12m
- 12km

9. What unit of measure would be best to measure the ribbon around the parcel?



- Metres
- Centimetres
- Millimetres
- Miles

10. What unit of measurement would be most appropriate to measure the length of this pitch?



- Degrees
- Kilograms
- Millilitres
- Metres

## KS1 Maths Quiz - Year 2 Measurements - Estimating (Answers)

1. What could the temperature be in this fridge?



- 2mm
- 2°C
- 2kg
- 2m

Temperatures are measured in degrees

2. What could this item be used to measure?



- A large bunch of bananas
- The water in a bath
- The distance to the moon
- The height of a cat

These are kitchen scales and are usually used to weigh items of food

3. How much lemonade might this jug hold?



- 2 metres
- 2 litres
- 2 millimetres
- 2 kilograms

Litres are used for liquid

4. What could be the temperature in this photograph?



- 80mm
- 80ml
- 80km
- 80°C

Degrees measure temperatures. 80°C is very hot!



5. How tall might this man be?



- 1m 80cm
- 18cm
- 1km 8m
- 12m

Most adults are taller than 1 metre but less than 2 metres

6. How much might this puppy weigh?



- 5°C
- 5g
- 5km
- 5kg

Kilograms would be the best unit to use here

7. How much liquid could a coffee cup hold?



- 250g
- 250cm
- 250ml
- 250kg

Millilitres are used to measure smaller amounts of liquid

8. How long could your hand be?



- 12cm
- 12mm
- 12m
- 12km

Smaller items are usually measured in centimetres

9. What unit of measure would be best to measure the ribbon around the parcel?



- Metres
- Centimetres
- Millimetres
- Miles

Centimetres would be easier to use for shorter measurements

10. What unit of measurement would be most appropriate to measure the length of this pitch?



- Degrees
- Kilograms
- Millilitres
- Metres

Metres would be easier than centimetres!